

YAMAZAKI -- 10/694,007

Client/Matter: 008312-0306522

REMARKS

Claims 1-10 are currently pending. By this amendment, claims 1, 3, 5, 7 and 9 amended. Support for the amendment to the claims may be found in Figures 1-5. No new matter is added. Reconsideration and allowance in view of the above-outlined amendments and the following remarks are respectfully requested.

Claims 1-10 were rejected under 35 U.S.C. § 102(b) over U.S. Patent No. 5,611,975 to Kamiguchi et al. ("Kamiguchi"). This rejection is respectfully traversed.

Kamiguchi discloses a condition setting method for an injection molding machine. The molding machine includes a numerical control device 100 having a microprocessor 112 for numerical control connected through a bus arbiter controller 113 and a CPU 114 for programmable machine control. The bus arbiter controller 113 is connected to an operator panel controller 116. The operator panel controller 116 is connected with a manual data input device 119 mounted with a CRT display unit. The display unit is designed to display the entry of various set data in response to the operation of various operating keys. As shown in Figure 2, the keys are separate from the display.

By contrast, the control console for an injection molding machine set forth in claims of the present invention includes a first region for displaying a curve and a second region displaying settings. The first and second regions are arranged on the same display screen. The settings can be changed on the same display screen while monitoring the curve. Kamiguchi fails to disclose this feature. Instead, Kamiguchi discloses various software keys including display switching key 5, injection setting condition key 6, metering condition key 7, and temperature condition setting key 8 and ten input keys for inputting initial values that are separate from the display screen. Accordingly, Kamiguchi fails to disclose, teach or suggest that the settings can be changed on the same display screen while monitoring the curve.

Accordingly, applicants respectfully submit that claims 1, 3, 5, 7 and 9 are allowable over Kamiguchi. Claims 2, 4, 6, 8 and 10 depend from claims 1, 3, 5, 7 and 9, respectively and are allowable for at least the same reasons. Reconsideration and withdrawal of the rejection based upon Kamiguchi are respectfully requested.

Applicant respectfully submits that the claims 1-10 define subject matter that is patentable over the prior art cited of record. It is respectfully submitted that the application is in condition for allowance. Should further issues require resolution prior to allowance, the

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Examiner is requested to telephone applicants' undersigned attorney at the number below. Please charge any fees associated with the submission of this paper to Deposit Account Number 033975. The Commissioner for Patents is also authorized to credit any over payments to the above-referenced Deposit Account.

Respectfully submitted,

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